

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takuya Tamatani et al.                      Art Unit : 1644  
Serial No. : 10/721,404                                      Examiner : Ilia I. Ouspenski  
Filed : November 25, 2003  
Title : CELL SURFACE MOLECULE MEDIATING CELL ADHESION AND SIGNAL  
TRANSMISSION

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

In response to the Restriction Requirement dated April 14, 2006, applicants elect the invention of Group XXIX, drawn to the embodiment of claims 53-57 and 60-69. The election is made with traverse.

Independent claim 53 is drawn to a method of identifying a substance that regulates JTT-1 antigen function. The method includes a step of contacting a polypeptide with a "test substance" and a step of determining whether the test substance interacts with the polypeptide. Selected dependent claims limit claim 53 by requiring that the test substance be a low molecular weight compound (claim 57), a polypeptide (claim 58), or an antibody (claim 59). Each of the different test substances recited in the dependent claims has been assigned to a separate restriction group (Groups XXIX, XXX, and XXXI, respectively) in the present Restriction Requirement. However, because "test substance" is a generic term and low molecular weight compounds, polypeptides, and antibodies are merely species thereof, restriction between these different test substances is improper. As a result, applicants respectfully request that Groups XXIX, XXX, and XXXI be joined into a single restriction group and that the full scope of independent claim 53 be examined.

Applicant : Takuya Tamatani et al.  
Serial No. : 10/721,404  
Filed : November 25, 2003  
Page : 2 of 2

Attorney's Docket No.: 14539-004012 / JF-52US-D5-  
C2

Please apply any charges or credits to Deposit Account No. 06-1050, referencing  
Attorney Docket No. 14539-004012.

Respectfully submitted,

Date: May 12, 2006

Jack Brennan  
Jack Brennan  
Reg. No. 47,443

Fish & Richardson P.C.  
Citigroup Center  
52nd Floor  
153 East 53rd Street  
New York, New York 10022-4611  
Telephone: (212) 765-5070  
Facsimile: (212) 258-2291